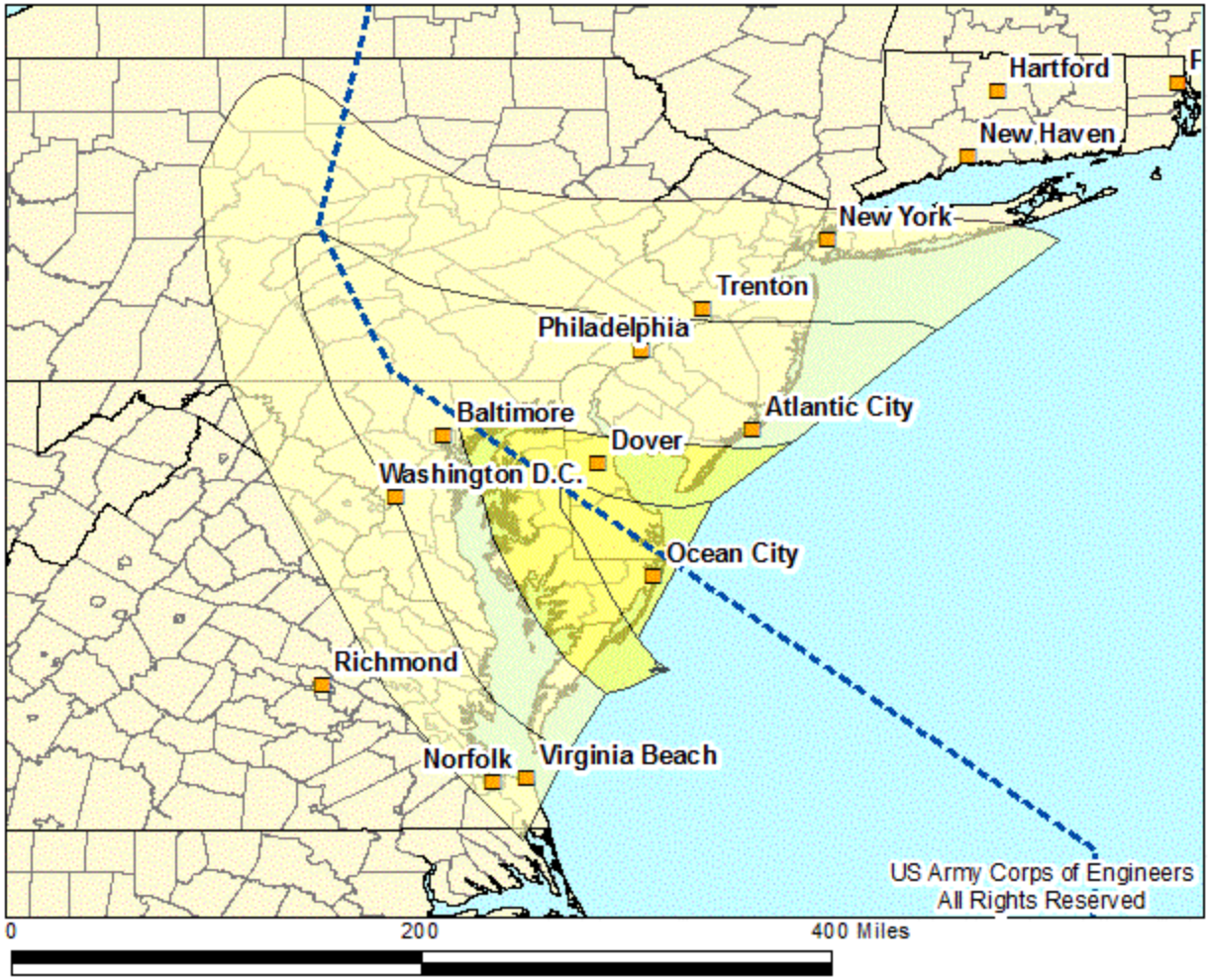
Hurricane Sandy Projected Damage Areas

US Army Corps of Engineers

Landfall Expected In About 58 Hours

For Planning Purposes Only!



Post Landfall Projected Damage Areas

This model is based on a Category 1 storm making landfall coastal DE.

Forecast Track

Projected Damage Areas

- CAT 0-type damage
- CAT 1-type damage
- CAT 2-type damage
- CAT 3-type damage
- CAT 4-type damage
- CAT 5-type damage

Information provided on this page displays a projected or actual Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast and extrapolated by LRL staff to represent a landfall condition that has either occurred or may occur in the near future.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane Sandy Projected Damage Areas

Generated By:
P.Keown, LRL 1200 EDT 10/27/2012

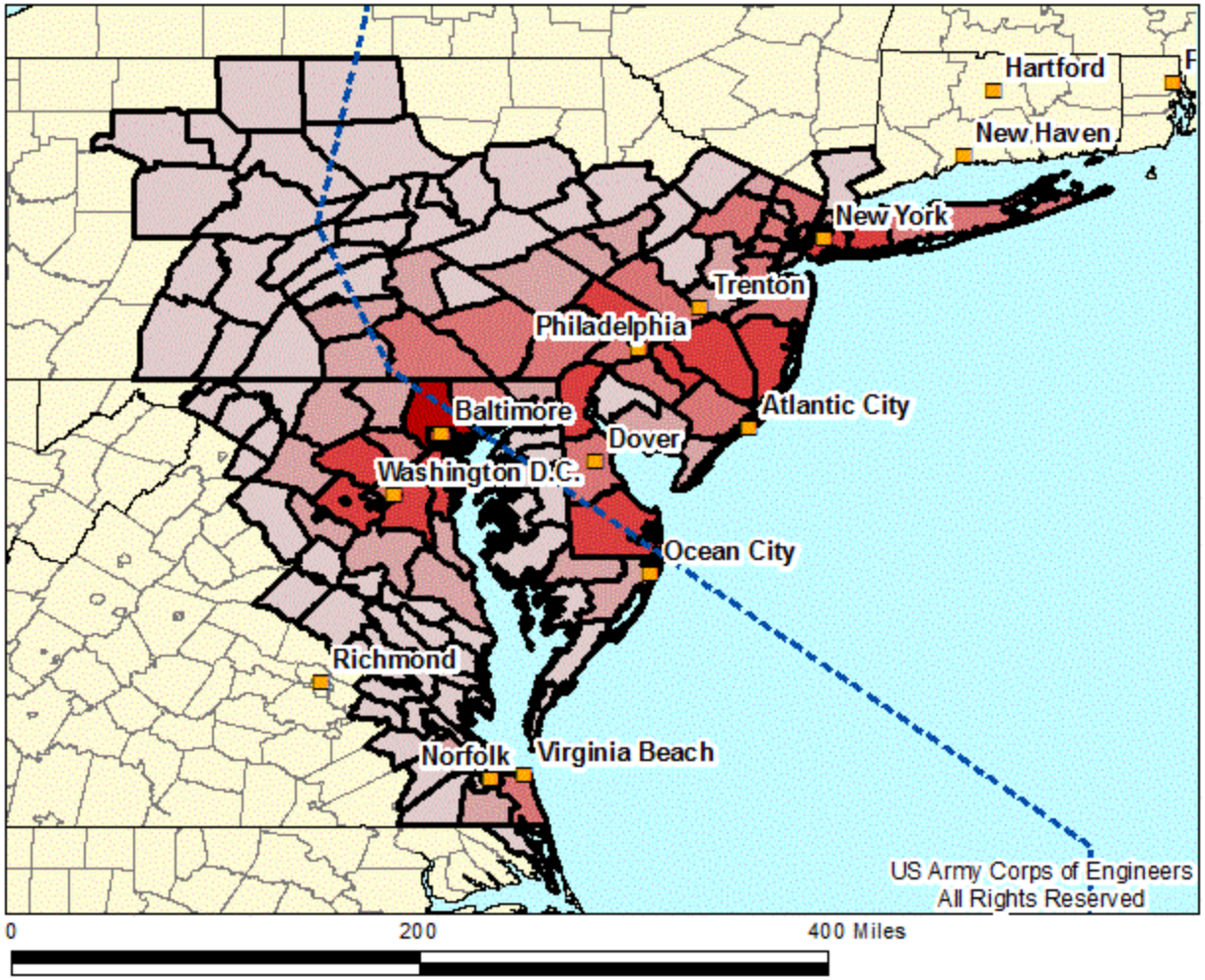
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane Sandy Debris Model

Landfall Expected In About **58** Hours

For Planning Purposes Only!



Post Landfall Debris Model Results

Maryland - 6,238,000 Yards
New Jersey - 5,998,000 Yards
Pennsylvania - 5,604,000 Yards
New York - 2,966,000 Yards
Virginia - 2,407,000 Yards
Delaware - 1,357,000 Yards
District of Columbia - 265,000 Yards
West Virginia - 71,000 Yards

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

Forecast Track

Debris

- < 100,000 cubic yards
- 100,000 - 249,999 cubic yards
- 250,000 - 499,999 cubic yards
- 500,000 - 999,999 cubic yards
- >1,000,000 cubic yards

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast. The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane Sandy Debris Model	
Generated By: P.Keown, LRL 1200 EDT 10/27/2012	
Sources: HURREVAC LRL-DEBRIS	

US Army Corps of Engineers

Hurricane Sandy Debris Model

Landfall Expected In About 58 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
Delaware		Kent County	257,000
		New Castle County	588,000
		Sussex County	512,000
Delaware	1,357,000		
District of Columbia		District of Columbia	265,000
District of Columbia	265,000		
Maryland		Anne Arundel County	686,000
		Baltimore County	1,059,000
		Baltimore city	736,000
		Calvert County	117,000
		Caroline County	57,000
		Carroll County	167,000
		Cecil County	111,000
		Charles County	107,000
		Dorchester County	72,000
		Frederick County	136,000
		Harford County	308,000
		Howard County	344,000
		Kent County	35,000
		Montgomery County	704,000
		Prince George's County	820,000
		Queen Anne's County	76,000
		Somerset County	43,000
		St. Mary's County	171,000
		Talbot County	79,000
		Washington County	81,000
		Wicomico County	177,000
		Worcester County	152,000
Maryland	6,238,000		

State	Yards per State	County	Yards per County
New Jersey		Atlantic County	310,000
		Bergen County	359,000
		Burlington County	523,000
		Camden County	587,000
		Cape May County	170,000
		Cumberland County	173,000
		Essex County	369,000
		Gloucester County	322,000
		Hudson County	261,000
		Hunterdon County	70,000
		Mercer County	194,000
		Middlesex County	433,000
		Monmouth County	377,000
		Morris County	261,000
		Ocean County	768,000
		Passaic County	205,000
		Salem County	76,000
		Somerset County	179,000
		Sussex County	19,000
		Union County	283,000
		Warren County	59,000
New Jersey	5,998,000		
New York		Bronx County	201,000
		Kings County	625,000
		Nassau County	523,000
		New York County	294,000
		Queens County	651,000
		Richmond County	177,000

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

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Source: US Army Corps of Engineers, All Rights Reserved

Hurricane Sandy Debris Model

Generated By:
P.Keown, LRL 1200 EDT 10/27/2012

Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane Sandy Debris Model

Landfall Expected In About 58 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
New York		Suffolk County	413,000
(continued)		Westchester County	82,000
New York	2,966,000		
North Carolina		Currituck County	< 1,000
North Carolina			
Pennsylvania		Adams County	105,000
		Bedford County	2,000
		Berks County	212,000
		Blair County	10,000
		Bucks County	338,000
		Cameron County	2,000
		Carbon County	33,000
		Centre County	88,000
		Chester County	422,000
		Clearfield County	11,000
		Clinton County	28,000
		Columbia County	33,000
		Cumberland County	223,000
		Dauphin County	236,000
		Delaware County	470,000
		Elk County	< 1,000
		Franklin County	85,000
		Fulton County	8,000
		Huntingdon County	31,000
		Juniata County	23,000
		Lancaster County	459,000
		Lebanon County	87,000
		Lehigh County	158,000
		Luzerne County	35,000

State	Yards per State	County	Yards per County
Pennsylvania		Lycoming County	68,000
(continued)		Mifflin County	41,000
		Monroe County	32,000
		Montgomery County	558,000
		Montour County	10,000
		Northampton County	137,000
		Northumberland County	51,000
		Perry County	49,000
		Philadelphia County	967,000
		Potter County	10,000
		Schuylkil County	81,000
		Snyder County	19,000
		Tioga County	3,000
		Union County	19,000
		York County	460,000
Pennsylvania	5,604,000		
Virginia		Accomack County	60,000
		Alexandria city	76,000
		Arlington County	109,000
		Caroline County	5,000
		Charles City County	< 1,000
		Chesapeake city	104,000
		Clarke County	< 1,000
		Essex County	9,000
		Fairfax County	590,000
		Fairfax city	16,000
		Falls Church city	11,000
		Fauquier County	5,000

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

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Source: US Army Corps of Engineers, All Rights Reserved

Hurricane Sandy Debris Model

Generated By:
P.Keown, LRL 1200 EDT 10/27/2012

Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane Sandy Debris Model

Landfall Expected In About 58 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
Virginia		Gloucester County	28,000
(continued)		Hampton city	79,000
		Isle of Wight County	7,000
		James City County	46,000
		King George County	15,000
		King William County	7,000
		King and Queen County	6,000
		Lancaster County	15,000
		Loudoun County	157,000
		Manassas Park city	9,000
		Manassas city	25,000
		Mathews County	7,000
		Middlesex County	10,000
		New Kent County	4,000
		Newport News city	142,000
		Norfolk city	141,000
		Northampton County	14,000
		Northumberland County	19,000
		Poquoson city	8,000
		Portsmouth city	73,000
		Prince William County	217,000
		Richmond County	6,000
		Spotsylvania County	2,000
		Stafford County	57,000
		Suffolk city	8,000
		Surry County	< 1,000
		Virginia Beach city	258,000
		Westmoreland County	15,000
		Williamsburg city	9,000
		York County	39,000
Virginia	2,408,000		

State	Yards per State	County	Yards per County
West Virginia		Berkeley County	43,000
		Jefferson County	26,000
		Morgan County	2,000
West Virginia	71,000		

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

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Source: US Army Corps of Engineers, All Rights Reserved

Hurricane Sandy Debris Model

Generated By:
P.Keown, LRL 1200 EDT 10/27/2012

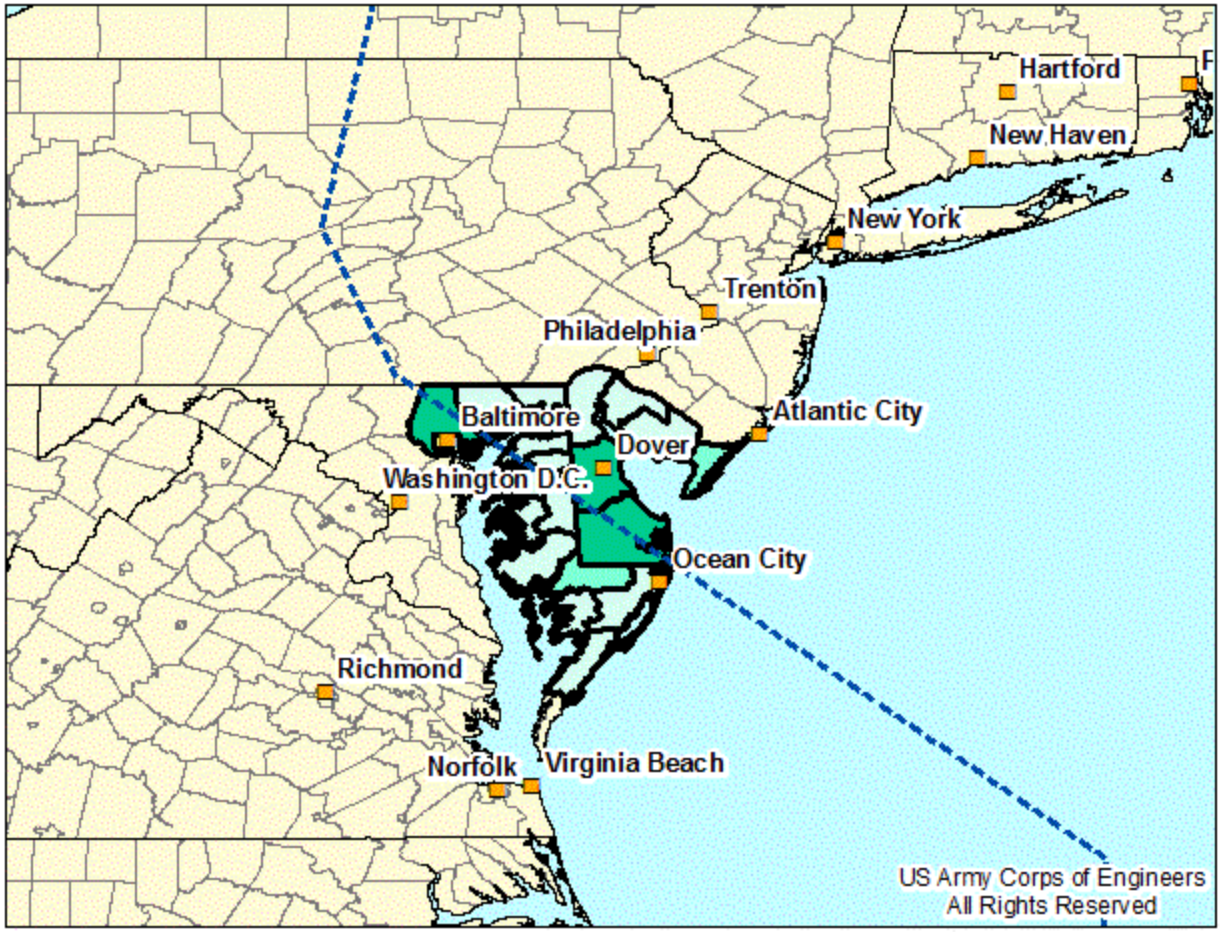
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane Sandy Commodities Model

Landfall Expected In About **58** Hours

For Planning Purposes Only!



Post Landfall Water Model Results

Day One / Day Two / Day Three

MD – 11/22/44 Truckloads
DE – 6/13/26 Truckloads
NJ – 2/5/10 Truckloads
VA – 1/1/2 Truckloads

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

Forecast Track

Commodities

- < 5 Trucks Each
- 5 - 10 Trucks Each
- 11 - 20 Trucks Each
- 21 - 40 Trucks Each
- > 40 Trucks Each

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC ***(1100 EDT 10/27/2012)*** forecast. The amount of commodities forecasted is based on Mission Guide Book requirements and SME input. The graphic represents daily needs with a ramp-up in the distribution system – three days for Points of Distribution (PODs) to be fully in place and operational. Volume shown is for each commodity – water and ice. Commodity need may be supplied by multiple agencies and/or sources.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane Sandy Commodities Model

Generated By:
P.Keown, LRL 1200 EDT 10/27/2012

Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane Sandy Commodities Model

Landfall Expected In About 58 Hours

For Planning Purposes Only!

State	Truckloads per State	County	Truckloads per County
Delaware		Kent County	11
		New Castle County	1
		Sussex County	14
Delaware	26		
Maryland		Baltimore County	12
		Caroline County	3
		Cecil County	1
		Dorchester County	3
		Harford County	4
		Kent County	2
		Queen Anne's County	3
		Somerset County	2
		Talbot County	3
		Wicomico County	7
		Worcester County	4
Maryland	44		
New Jersey		Cape May County	6
		Cumberland County	1
		Salem County	3
New Jersey	10		
Virginia		Accomack County	2
Virginia	2		

Source: US Army Corps of Engineers, All Rights Reserved

The amount of commodities forecasted is based on Mission Guide Book requirements and SME input and the above table indicates suggested daily needs based on full deployment of a commodities distribution system. Volume shown is for each commodity – water and ice. Commodity need may be supplied by multiple agencies and/or sources.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane Sandy Commodities Model

Generated By:
P.Keown, LRL 1200 EDT 10/27/2012

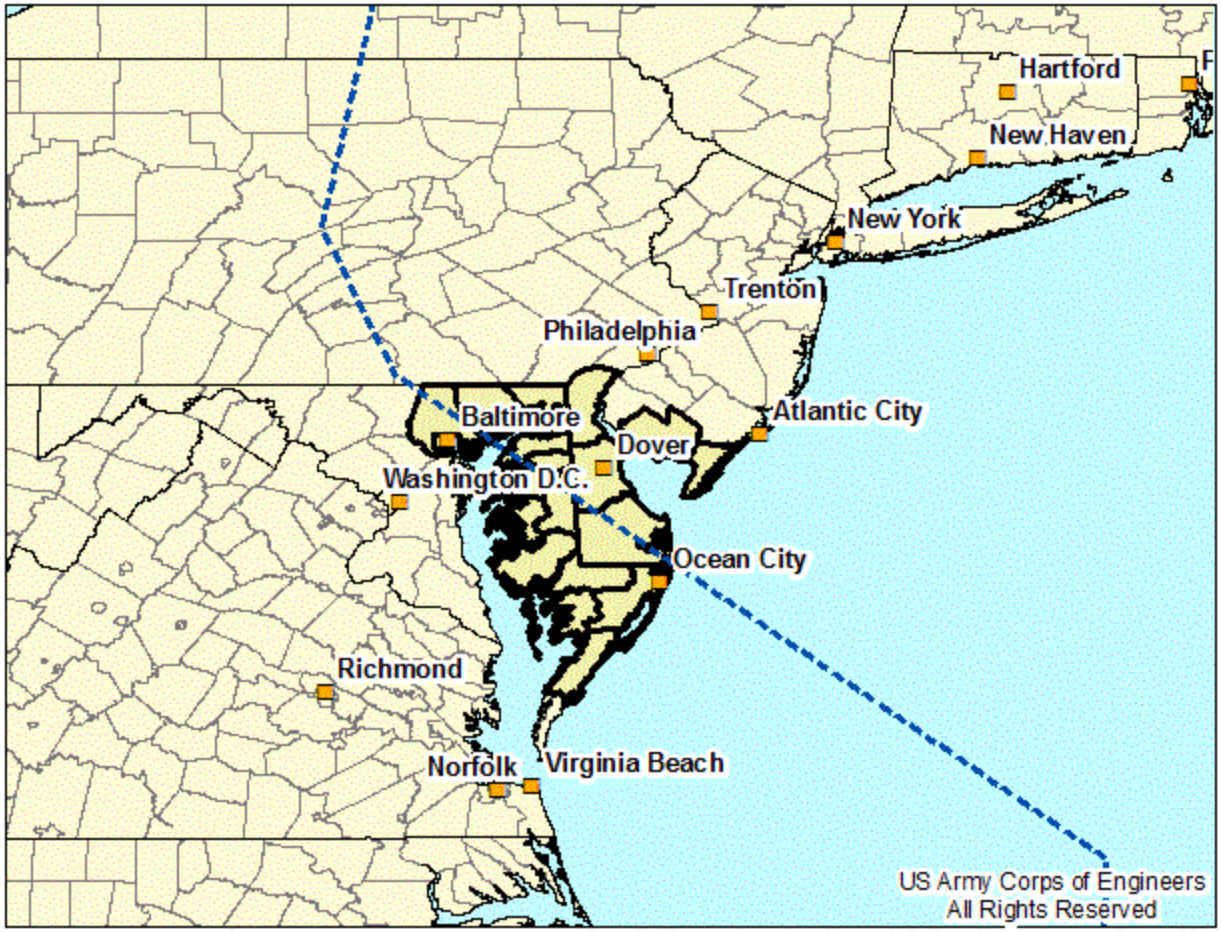
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane Sandy Temporary Roofing Model

Landfall Expected In About **58** Hours

For Planning Purposes Only!



Post Landfall Temporary Roofing Model Results

Maryland - 6,200
Delaware - 3,200
New Jersey - 800
Virginia - 300

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

Forecast Track

Temporary Roofing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast. Temporary roofing is based on 3% in CAT 1.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane Sandy Roofing Model	
Generated By: P.Keown, LRL 1200 EDT 10/27/2012	
Sources: HURREVAC LRL-DEBRIS	Page 8 of 22

US Army Corps of Engineers

Hurricane Sandy Temporary Roofing Model

Landfall Expected In About 58 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Delaware		Kent County	1,500
		New Castle County	< 100
		Sussex County	1,700
Delaware	3,200		
Maryland		Baltimore County	1,600
		Caroline County	400
		Cecil County	< 100
		Dorchester County	400
		Harford County	600
		Kent County	300
		Queen Anne's County	500
		Somerset County	300
		Talbot County	500
		Wicomico County	900
		Worcester County	700
Maryland	6,200		
New Jersey		Cape May County	800
		Cumberland County	< 100
New Jersey	800		
Virginia		Accomack County	300
Virginia	300		

Temporary roofing is based on 3% in CAT 1.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Source: US Army Corps of Engineers, All Rights Reserved

Hurricane Sandy Roofing Model

Generated By:
P.Keown, LRL 1200 EDT 10/27/2012

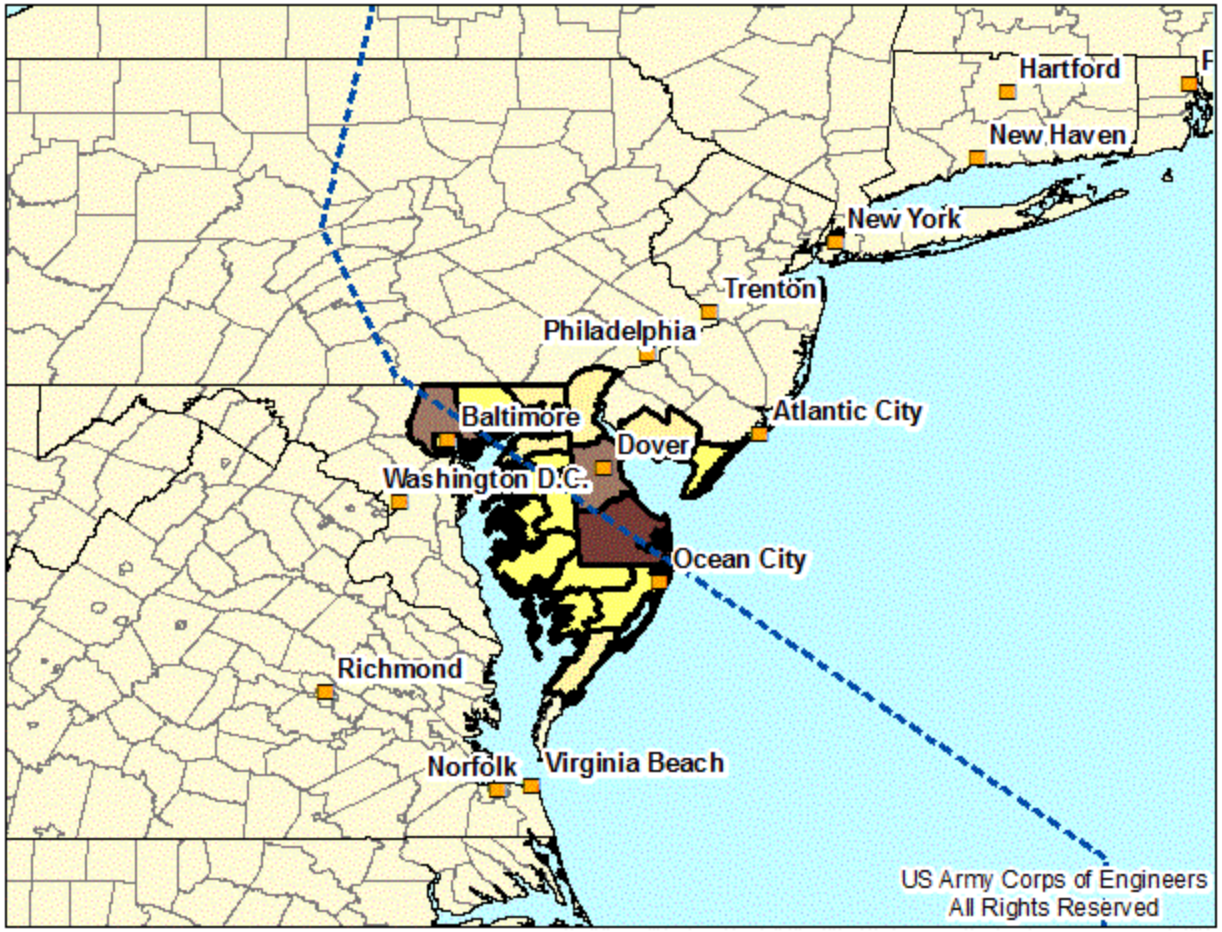
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane Sandy Population Model

Landfall Expected In About **58** Hours

For Planning Purposes Only!



Post Landfall Population Model Results

Maryland - 581,000
Delaware - 371,000
New Jersey - 88,000
Virginia - 23,000

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

Forecast Track

Population

- < 25,000 persons
- 25,000 - 99,999 persons
- 100,000 - 174,999 persons
- 175,000 - 249,999 persons
- > 250,000 persons

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast. The numbers of persons included in this model output are those that would be included within estimated hurricane force winds (Census 2010 values adjusted to July 2011 values).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane Sandy Population Model

Generated By:
P.Keown, LRL 1200 EDT 10/27/2012

Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane Sandy Population Model

Landfall Expected In About 58 Hours

For Planning Purposes Only!

State	Population per State	County	Population per County
Delaware		Kent County	165,000
		New Castle County	5,000
		Sussex County	201,000
Delaware	371,000		
Maryland		Baltimore County	175,000
		Caroline County	33,000
		Cecil County	2,000
		Dorchester County	31,000
		Harford County	60,000
		Kent County	21,000
		Queen Anne's County	44,000
		Somerset County	26,000
		Talbot County	37,000
		Wicomico County	100,000
		Worcester County	52,000
Maryland	581,000		
New Jersey		Cape May County	81,000
		Cumberland County	7,000
New Jersey	88,000		
Virginia		Accomack County	23,000
Virginia	23,000		

The number of persons estimated to be within the hurricane force winds comes from Census 2010 values adjusted to July 2011 values.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Source: US Army Corps of Engineers, All Rights Reserved

Hurricane Sandy Population Model

Generated By:
P.Keown, LRL 1200 EDT 10/27/2012

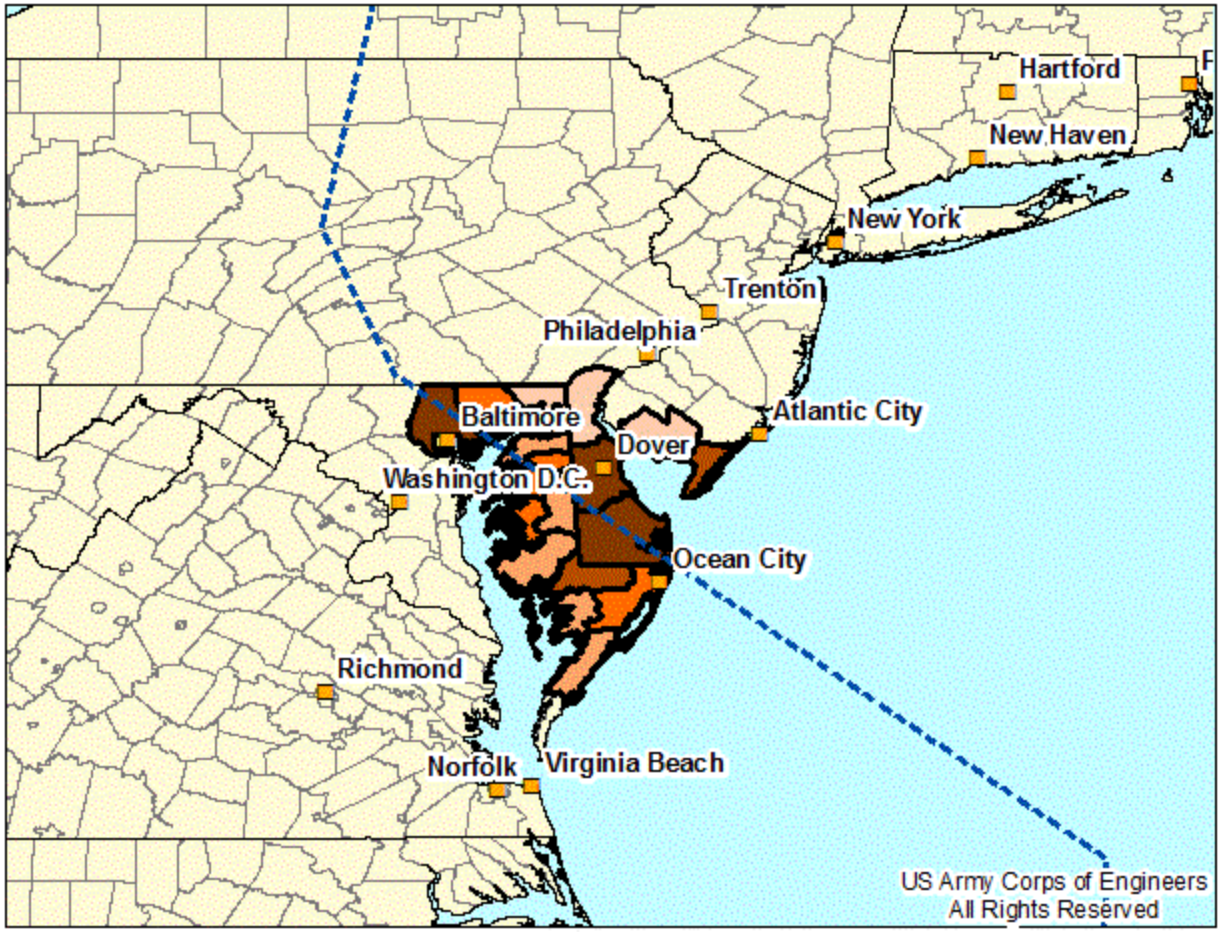
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane Sandy Households Model

Landfall Expected In About **58** Hours

For Planning Purposes Only!



Post Landfall Households Model Results

Maryland - 229,000
Delaware - 145,000
New Jersey - 36,000
Virginia - 10,000

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

Forecast Track

Households

- < 7,500 households
- 7,500 - 14,999 households
- 15,000 - 24,999 households
- 25,000 - 49,999 households
- > 50000 households

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast. The numbers of households included in this model output are those that would be included within estimated hurricane force winds (Census 2010 values adjusted to July 2011 values).

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Hurricane Sandy Households Model

Generated By:
P.Keown, LRL 1200 EDT 10/27/2012

Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane Sandy Households Model

Landfall Expected In About 58 Hours

For Planning Purposes Only!

State	Households per State	County	Households per County
Delaware		Kent County	62,000
		New Castle County	2,000
		Sussex County	81,000
Delaware	145,000		
Maryland		Baltimore County	70,000
		Caroline County	13,000
		Cecil County	< 1,000
		Dorchester County	13,000
		Harford County	22,000
		Kent County	9,000
		Queen Anne's County	17,000
		Somerset County	9,000
		Talbot County	16,000
		Wicomico County	38,000
		Worcester County	22,000
Maryland	229,000		
New Jersey		Cape May County	33,000
		Cumberland County	3,000
New Jersey	36,000		
Virginia		Accomack County	10,000
Virginia	10,000		

The number of households estimated to be within the hurricane force winds comes from Census 2010 values adjusted to July 2011 values.

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Source: US Army Corps of Engineers, All Rights Reserved

Hurricane Sandy Households Model

Generated By:
P.Keown, LRL 1200 EDT 10/27/2012

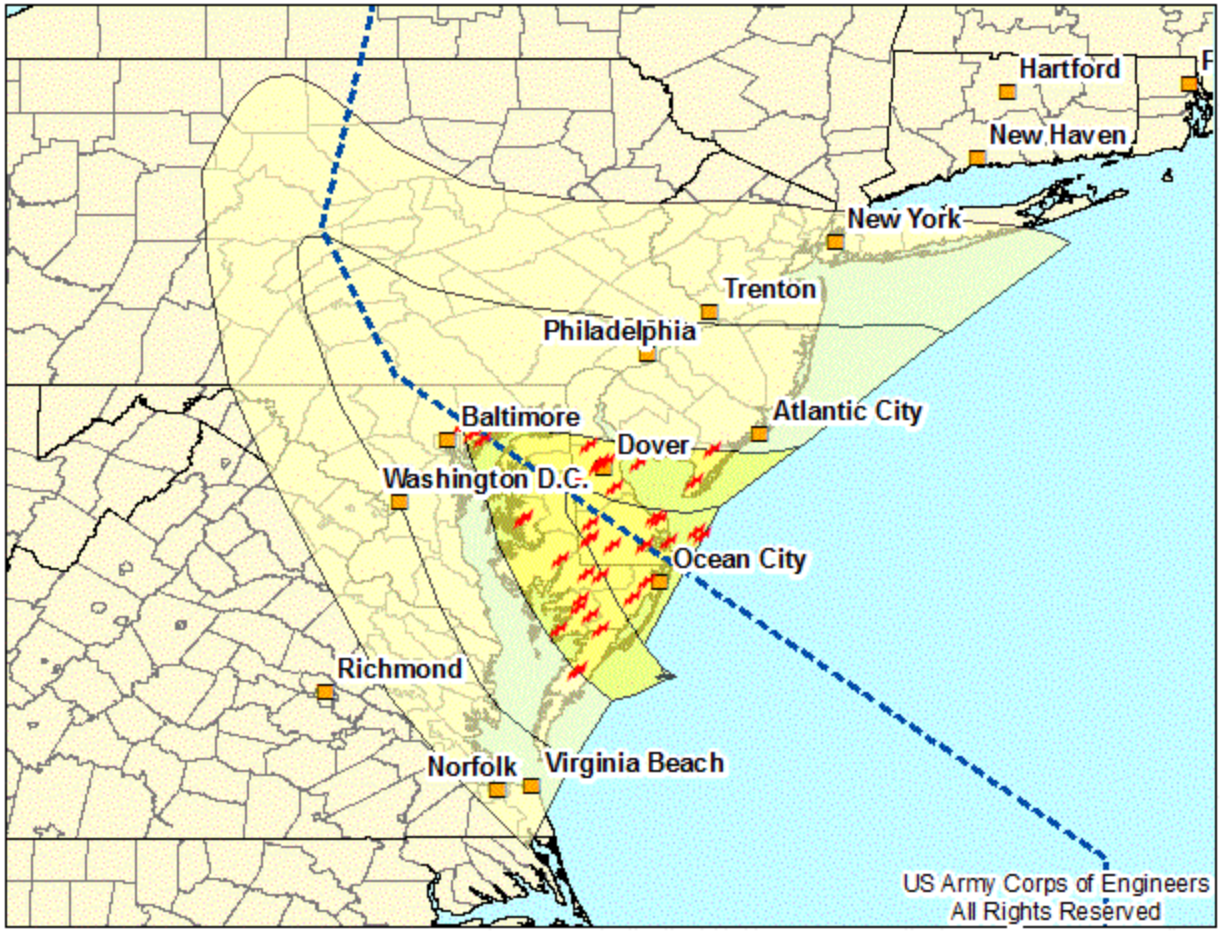
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane Sandy Electric Power Plants

Landfall Expected In About **58** Hours

For Planning Purposes Only!



Most Probable Landfall Electric Power Plants Inside Hurricane Force Winds

Delaware - 18
Maryland - 17
Virginia - 3
New Jersey - 2

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

Electric Power Plants
Forecast Track

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast.
The number of electric power plants included in this output are those that would be included within estimated hurricane force winds (data source: HSIP Gold 2012).

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

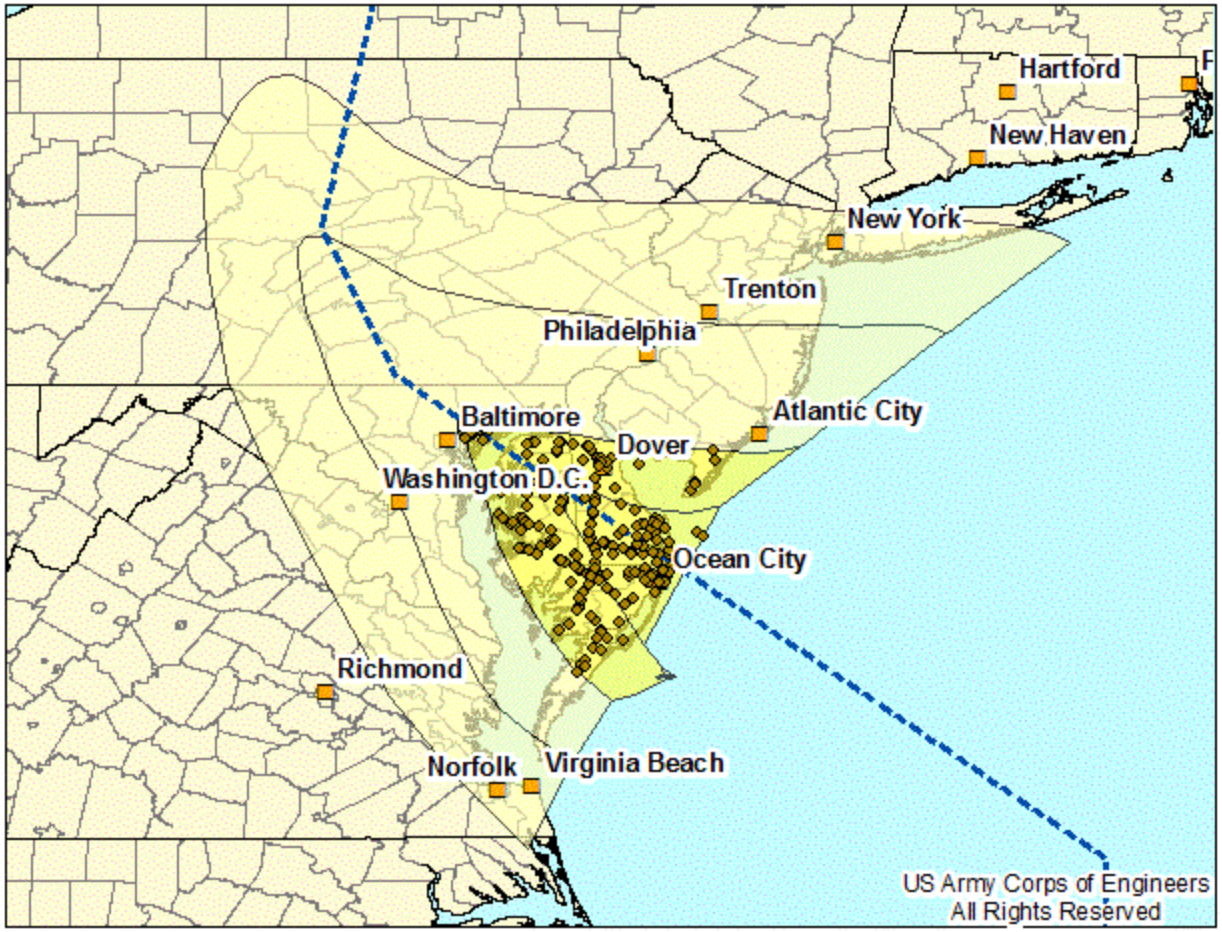
Hurricane Sandy Electric Power Plants	
Generated By: P.Keown, LRL 1200 EDT 10/27/2012	
Sources: HURREVAC LRL-DEBRIS	Page 14 of 22

US Army Corps of Engineers

Hurricane Sandy Electric Substations

Landfall Expected In About **58** Hours

For Planning Purposes Only!



Most Probable Landfall Electric Substations Inside Hurricane Force Winds

Maryland - 137
Delaware - 79
Virginia - 12
New Jersey - 5

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

◆ Electric Substations
Forecast Track

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast.
The number of electric substations included in this output are those that would be included within estimated hurricane force winds (data source: HSIP Gold 2012).

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

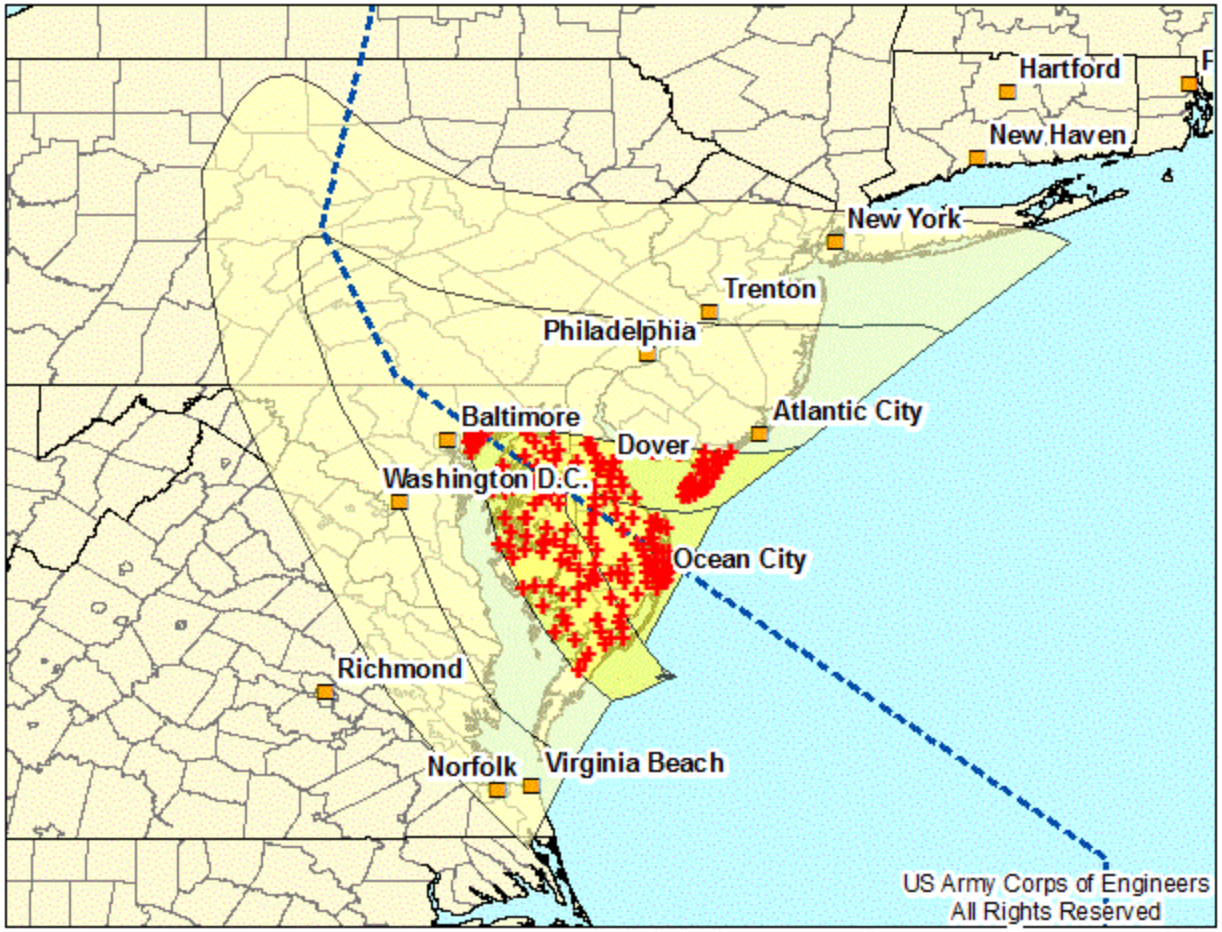
Hurricane Sandy Electric Substations	
Generated By: P.Keown, LRL 1200 EDT 10/27/2012	
Sources: HURREVAC LRL-DEBRIS	Page 15 of 22

US Army Corps of Engineers

Hurricane Sandy Fire Stations

Landfall Expected In About **58** Hours

For Planning Purposes Only!



Most Probable Landfall Fire Stations Inside Hurricane Force Winds

Maryland - 96
Delaware - 50
New Jersey - 36
Virginia - 10

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

\+ Fire Stations
Forecast Track

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast.
The number of fire stations included in this output are those that would be included within estimated hurricane force winds (data source: HSIP Gold 2012).

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

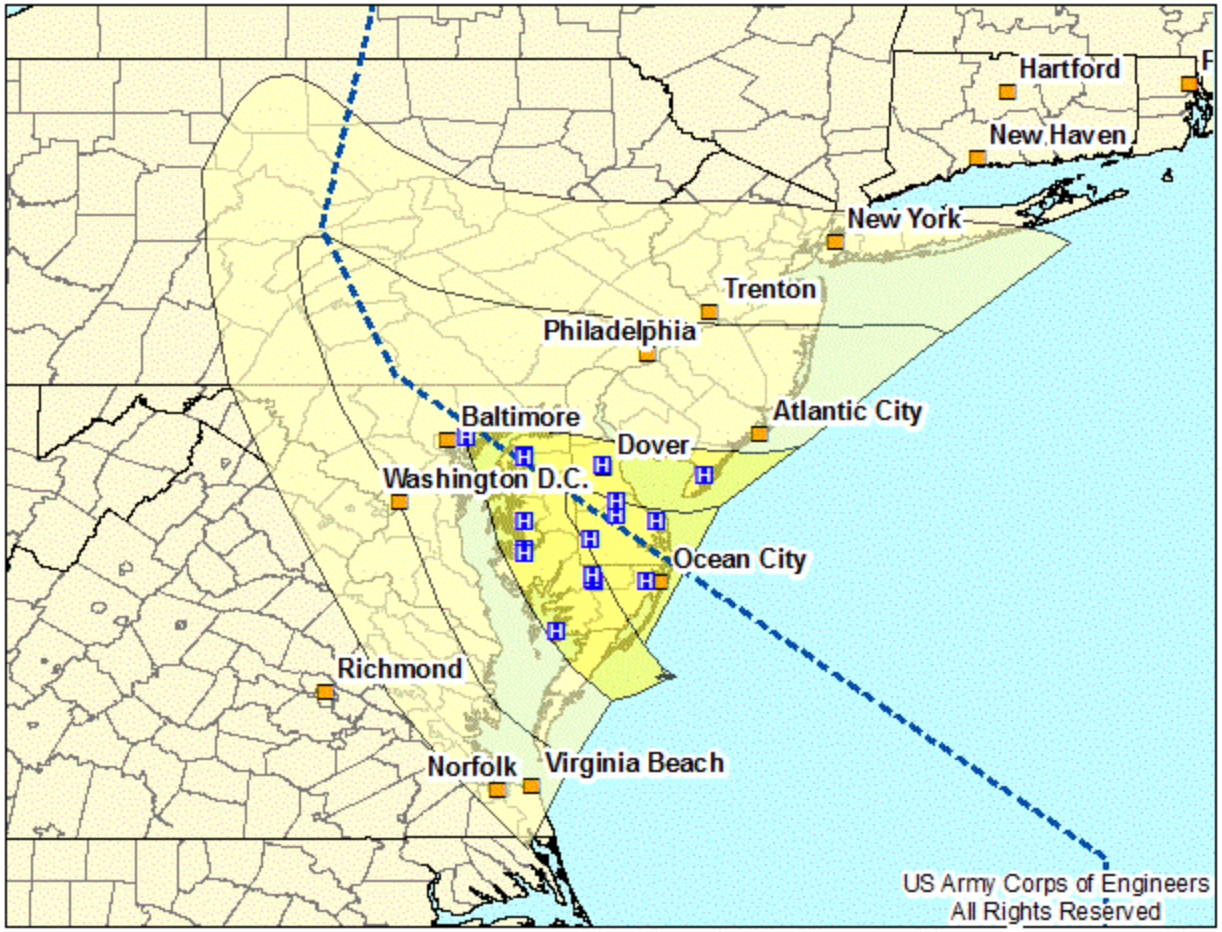
Hurricane Sandy Fire Stations	
Generated By: P.Keown, LRL 1200 EDT 10/27/2012	
Sources: HURREVAC LRL-DEBRIS	

US Army Corps of Engineers

Hurricane Sandy Hospitals

Landfall Expected In About 58 Hours

For Planning Purposes Only!



Most Probable Landfall Hospitals Inside Hurricane Force Winds

Maryland - 11
Delaware - 5
New Jersey - 1

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

H Hospitals
Forecast Track

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast.
The number of hospitals included in this output are those that would be included within estimated hurricane force winds (data source: HSIP Gold 2012).

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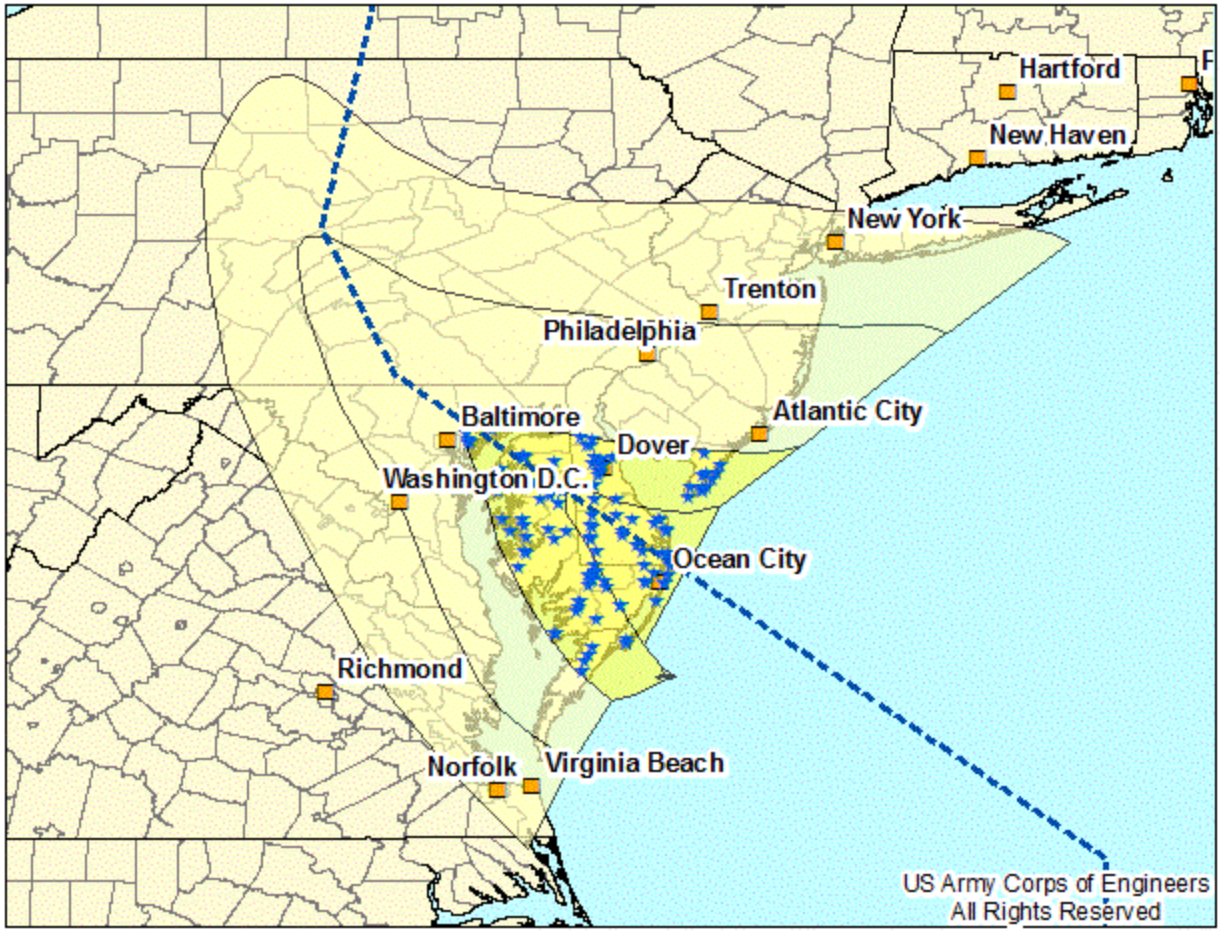
Hurricane Sandy Hospitals	
Generated By: P.Keown, LRL 1200 EDT 10/27/2012	
Sources: HURREVAC LRL-DEBRIS	Page 17 of 22

US Army Corps of Engineers

Hurricane Sandy Law Enforcement

Landfall Expected In About **58** Hours

For Planning Purposes Only!



Most Probable Landfall Law Enforcement Inside Hurricane Force Winds

Maryland - 67
Delaware - 41
New Jersey - 15
Virginia - 7

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

★ Law Enforcement
Forecast Track

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Hurricane Sandy Law Enforcement

Generated By:
P.Keown, LRL 1200 EDT 10/27/2012

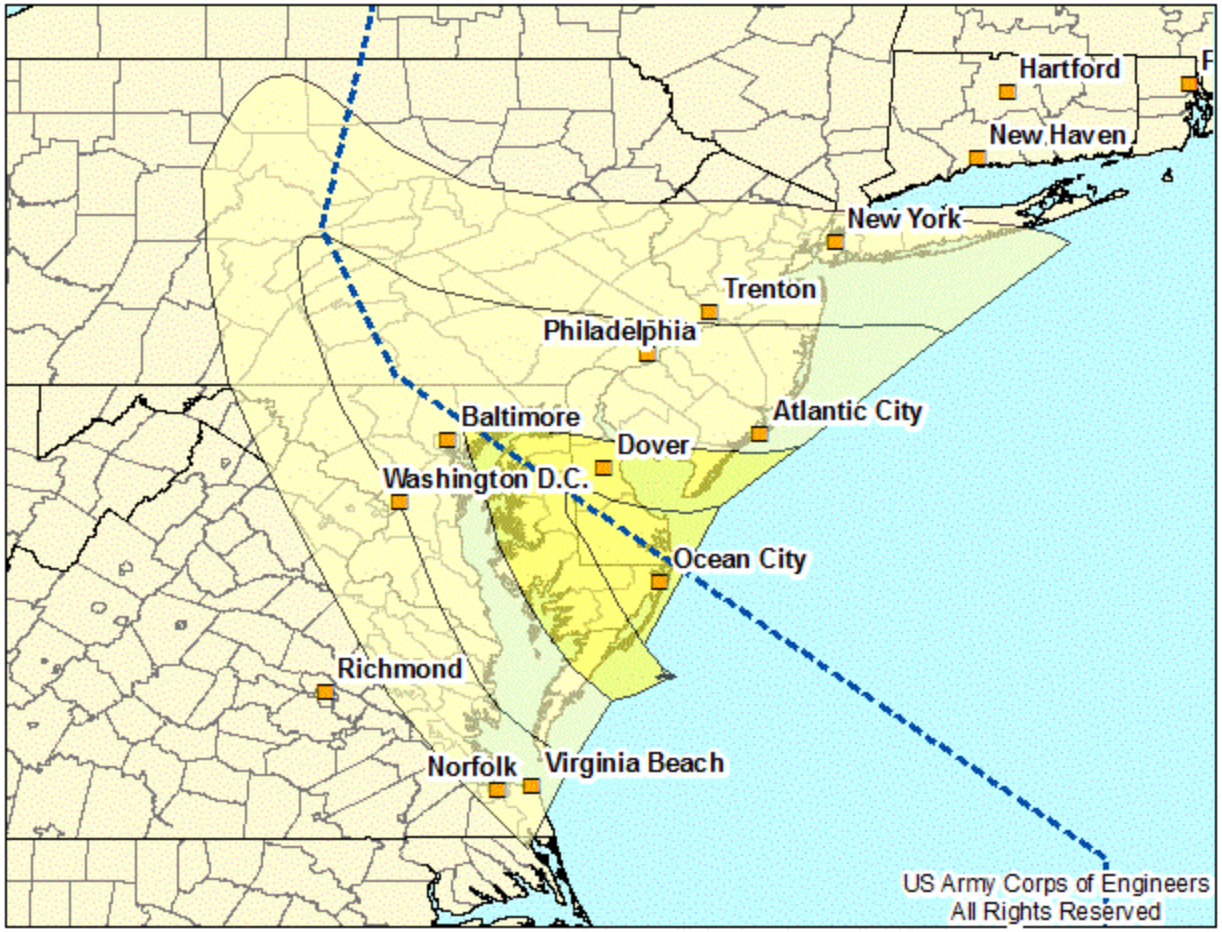
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane Sandy Nuclear Plants

Landfall Expected In About 58 Hours

For Planning Purposes Only!



Most Probable Landfall Nuclear Plants Inside Hurricane Force Winds

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

Nuclear Plants

Forecast Track

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast.

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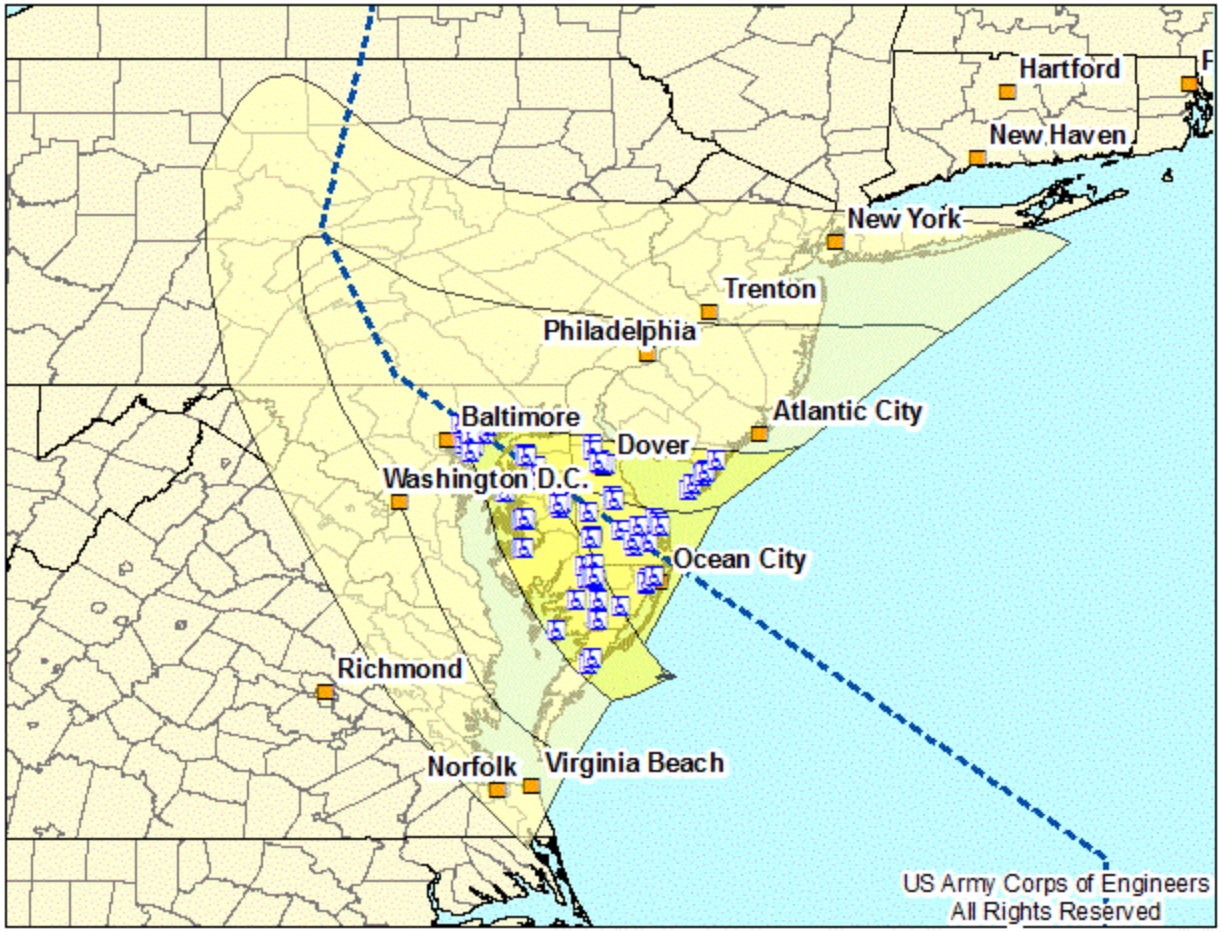
Hurricane Sandy Nuclear Plants	
Generated By: P.Keown, LRL 1200 EDT 10/27/2012	
Sources: HURREVAC LRL-DEBRIS	Page 19 of 22

US Army Corps of Engineers

Hurricane Sandy Nursing Homes

Landfall Expected In About 58 Hours

For Planning Purposes Only!



Most Probable Landfall Nursing Homes Inside Hurricane Force Winds

Maryland - 64
Delaware - 31
New Jersey - 8
Virginia - 3

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

Nursing Homes
Forecast Track

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast.
The number of nursing homes included in this output are those that would be included within estimated hurricane force winds (data source: HSIP Gold 2012).

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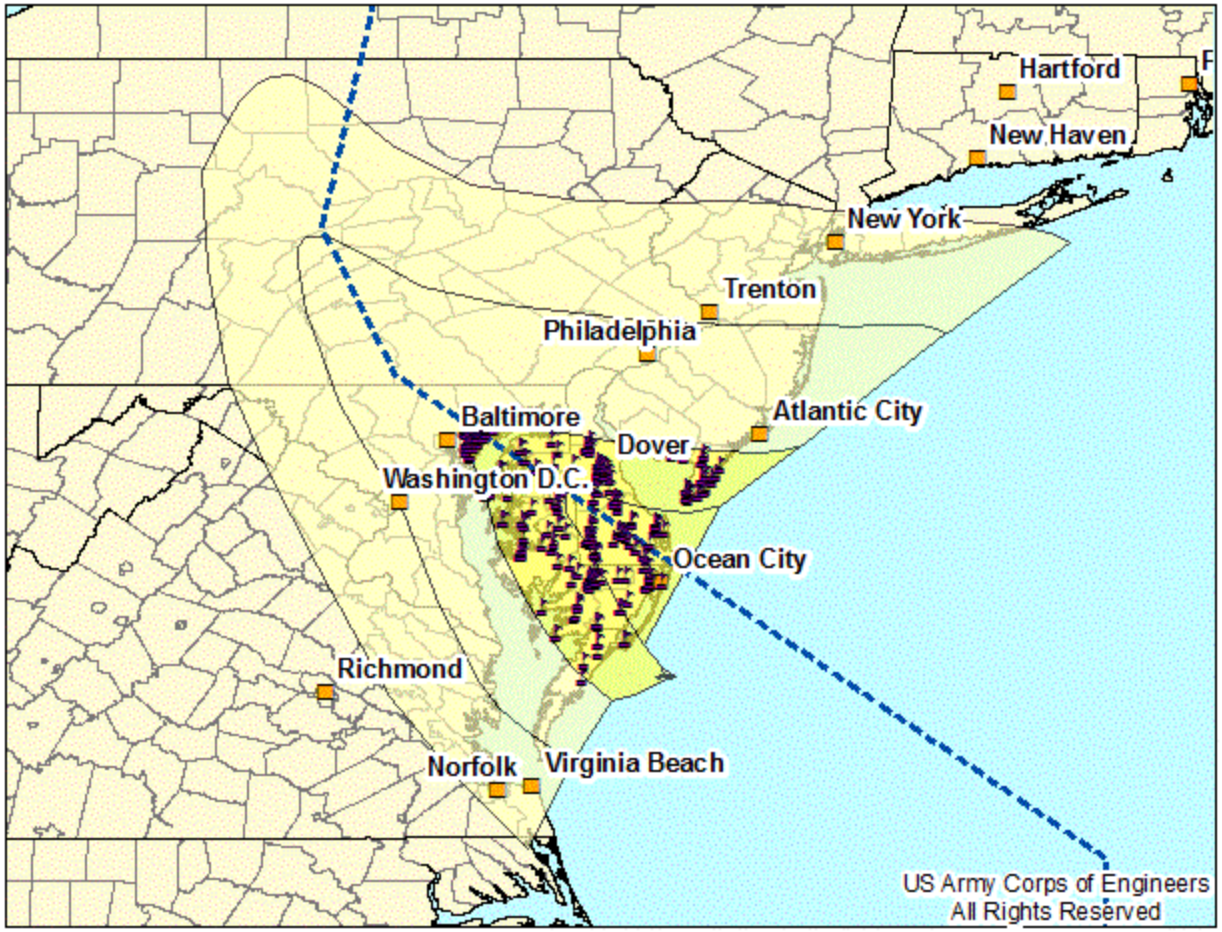
Hurricane Sandy Nursing Homes	
Generated By: P.Keown, LRL 1200 EDT 10/27/2012	
Sources: HURREVAC LRL-DEBRIS	

US Army Corps of Engineers

Hurricane Sandy Schools

Landfall Expected In About **58** Hours

For Planning Purposes Only!



Most Probable Landfall Schools Inside Hurricane Force Winds

Maryland - 147
Delaware - 108
New Jersey - 31
Virginia - 8

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

Schools
Forecast Track

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast.
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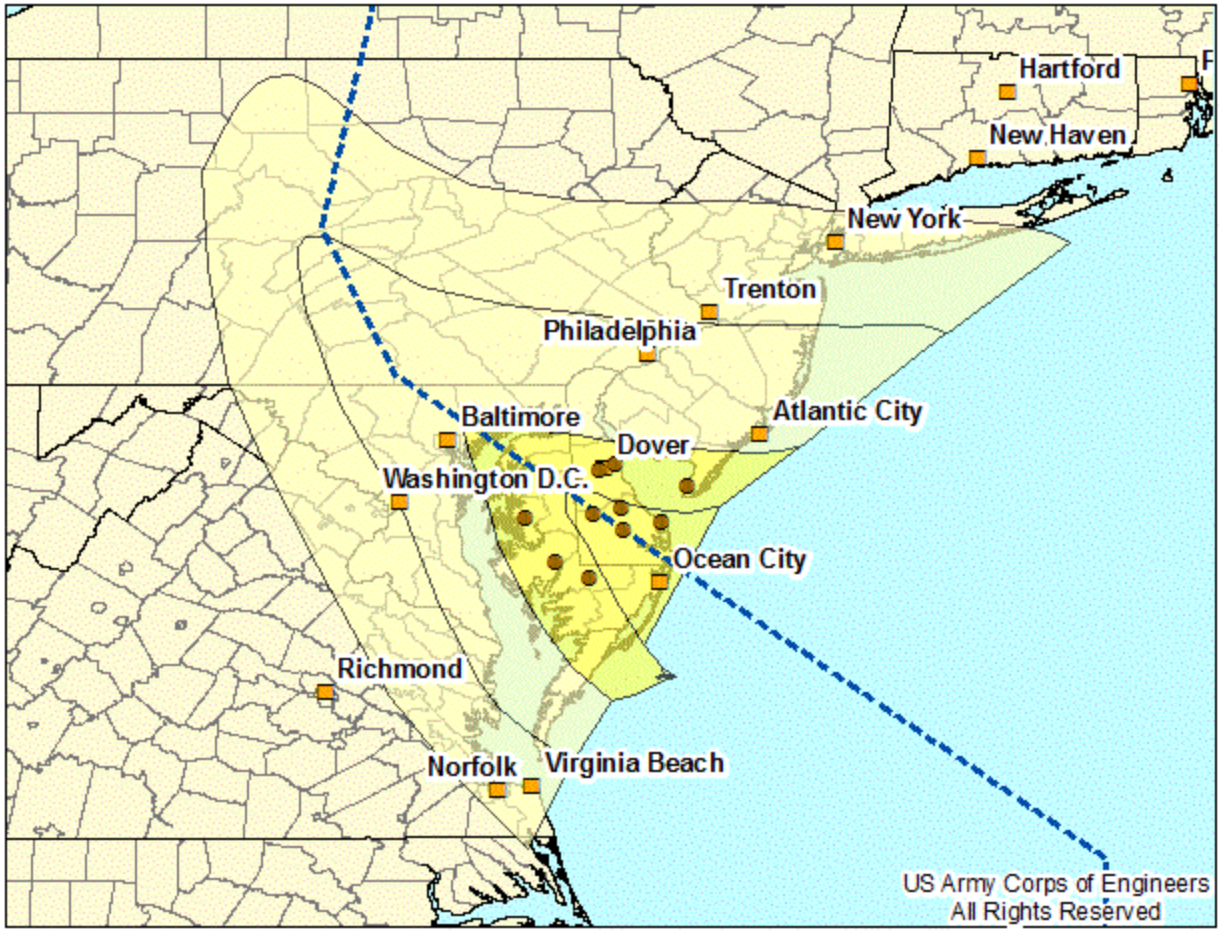
Hurricane Sandy Schools	
Generated By: P.Keown, LRL 1200 EDT 10/27/2012	
Sources: HURREVAC LRL-DEBRIS	

Hurricane Sandy Sewage Treatment Plants

US Army Corps of Engineers

Landfall Expected In About **58** Hours

For Planning Purposes Only!



Most Probable Landfall Sewage Treatment Plants Inside Hurricane Force Winds

Delaware - 7
Maryland - 4
New Jersey - 1

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal DE.

Sewage Treatment Plants
Forecast Track

Information provided on this page displays a Category 1 storm making landfall coastal DE. These projections are based on information from the NHC (1100 EDT 10/27/2012) forecast.
The number of sewage treatment plants included in this output are those that would be included within estimated hurricane force winds (data source: HSIP Gold 2012).

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or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane Sandy Sewage Treatment Plants	
Generated By: P.Keown, LRL 1200 EDT 10/27/2012	
Sources: HURREVAC LRL-DEBRIS	Page 22 of 22